



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandria, Vinginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

Page 1 of 2

10/814,704

03/30/2004

Hiroharu Sakai

16869N-112400US

CONFIRMATION NO. 7216

20350 TOWNSEND AND TOWNSEND AND CREW, LLPO

TWO EMBARCADERO CENTER **EIGHTH FLOOR**

SAN FRANCISCO, CA 94111-3834



FORMALITIES LETTER *OC000000012927053*

Date Mailed: 06/14/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

• \$130 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

08/17/2004 BABRAHA1 00000023 201430

10814704

01 FC:1051

130.00 DA

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/814,704	
Filing Date	March 30, 2004	
First Named Inventor	SAKAI, Hiroharu	
Art Unit		
Examiner Name		
Attorney Docket Number	16869N-112400US	

Tot	al Number of I	Pages in This Submission		Attorney bocket Number	16869N-11	12400US			
			<u> </u>						
-			EN	CLOSURES (Check all that a	ipply)				
\boxtimes	Fee Trans	mittal Form		Drawing(s)		After Allowance Communication to Technology Center (TC)			
	Fee Attached			Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences			
	Amendment/Reply			Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
	After Final			Petition to Convert to a Provisional Application		Proprietary	Information		
	Affidavits/declaration(s)			Power of Attorney, Revocation Change of Correspondence Addres	ss	Status Letter Other Enclosure(s) (please			
Ц	Extension of Time Request			Terminal Disclaimer		identify belo	w):		
	Express Abandonment Request			Request for Refund		 Declaration/Power of Attorney Copy of Notice 			
	Information	n Disclosure Statement			3. Sur	3. Supplemental ADS			
					4. Ass	Assignment Papers			
				CD, Number of CD(s)	5. Ret	turn Postcard	d		
Certified Copy of Priority Document(s)				Remarks The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.					
	Document	(3)	Pursu	ant to the Notice to File Missing Pa	arts of Nonpro	ovisional App	olication, dated June 14,		
Response to Missing Parts/ 2004, the enclosures listed on this sheet are to be made of record case.					I in the above-identified				
	Response to Missing Parts								
	under 37 CFR 1.52 or 1.53								
		SIGNA	TURE	OF APPLICANT, ATTORNE	Y, OR AGI	ENT			
Firm or		Townsend and Towns	send ar	nd Crew LLP		<u> </u>			
	or Individual name Røbert C. Colwell Reg. No. 27,431								
Signat	ure	Tur Cohu	XI.						
Date		8/11/04							
$\overline{}$		C	ERTIF	CATE OF TRANSMISSION	MAILING				
<u>'</u>		· · · · · · · · · · · · · · · · · · ·							
				osited with the United States Postal S O. Box 1450, Alexandria, VA 22313-					
Турес	d or printed i	Roger Hylton							
Signa	ture	TEIL	5	-		Date	8/11/04		
_									

FEE TRANSMITTAL Complete if Known 10/814,704 Application Number for FY 2004 March 30, 2004 Filing Date Effective 10/01/2003. Patent fees are subject to annual revision. SAKAI, Hiroharu First Named Inventor Applicant claims small entity status. See 37 CFR 1.27 Examiner Name Art Unit 16869N-112400US TOTAL AMOUNT OF PAYMENT 170 Attorney Docket No.

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
			3. ADD	TIONAL I	EES				
Check Credit Card Money Order Other None Deposit Account:		<i>'</i>	Large	Entity	Small	Entity			
Deposit Accord			ו ר	Fee		Fee	Fee (\$)	Fee Description	Fee
Account	20-143	0		Code	Fee (\$)	Code	• • •	•	Paid
Number		1051	130	2051	65	Surcharge - late filing fee or oath	130		
Deposit			٦	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Account Townsend and Townsend and Crew LLP		1053	130	1053	130	Non-English specification			
Name			1812	2,520	1812	2,520	For filing a request for reexamination		
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s)			1805	1,840*	1805	1.840*	Requesting publication of SIR after		
= ' '		• • •		1003	1,040	1000	1,040	Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.				1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION			1252	420	2252	210	Extension for reply within second month		
1. BASIC FILING FEE				1253	950	2253	475	Extension for reply within third month	
	nall Entity			1253	1.480	2254	740	Extension for reply within fourth month	
Fee Fee Fe		Fee Description Fee Pa	id	1.204	.,400		, ,,,		
Code (\$) Co	ode (\$)		,	1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770 20		Utility filing fee		1401	330	2401	165	Notice of Appeal	
1002 340 20		Design filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 20		Plant filing fee		1403	290	2403	145	Request for oral hearing	
1004 770 20 1005 160 20		Reissue filing fee Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1)			1452	110	2452	5 5	Petition to revive – unavoidable		
			1453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLA	IM FEES F	OR UTILITY AND REISSUE		1501	1,330	2501	665	Utility issue fee (or reissue)	
<u> </u>		Fee from		1502	480	2502	240	Design issue fee	
	Ext	ra Claims below Fee Pai	<u>d</u>	1503	640	2503	320	Plant issue fee	
Total Claims] - = [× -		1460	130	1460	130	Petitions to the Commissioner	
Independent	Ĭ [\exists	1807	50	1807	50	Petitions related to provisional applications	
Claims	J - L		4	1806	180	1806	180	Submission of Information Disclosure Stmt	
Dependent		~F L		8021	40	8021	40	Recording each patent assignment per	
	Small Entity							property (times number of properties)	40
Code (\$)	Fee Fee Code (\$)	Fee Description		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18 1201 86	2202 9 2201 43		f 3	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 290	2203 145	• •	paid	l. .			-05	Request for Continued Examination	
1204 86	2204 43	** Reissue independent claims over original patent		1801	770	2801	385	(RCE)	
1205 18	2205 9	** Reissue claims in excess of 2 and over original patent	90	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)			Other fe	e (specify))				
**or number previou		ter; For Reissues, see above		*Reduce	ed by Basi	c Filing f	Fee Paid	SUBTOTAL (3) (\$)170	
				<u> </u>					

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Robert C Colwell	Registration No. (Attorney/Agent)	27,431	Telephone	650-326-2400			
Signature	I we like	.ll		Date	8/11/01			